



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Goldsborough, et al.

EXAMINER: B. Sisson

SERIAL NO. 09/725,897

GROUP ART UNIT: 1634

FILED:

November 30, 2000

FOR:

METHODS FOR THE STORAGE AND SYNTHESIS OF

NUCLEIC ACIDS USING A SOLID SUPPORT

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop: RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Sharon Bizokas

Mail Stop: RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) (37 C.F.R. 1.114)

1. Applicant hereby requests continued examination, in accordance with 37 C.F.R. Section 1.114, for the above identified application.

WARNING:

35 U.S.C. 132(b) and Section 1.114 provide for the continued examination of an application and **not** examination of a continuing application). Accordingly, the Office will not permit an applicant to obtain continued examination on the basis of claims that are independent and distinct from the claims previously claimed and examined. Notice of March 10, 2000, 65 Fed Reg 14865, at 14868.

WARNING:

A continued examination request cannot be made if at least one office action under 35 U.S.C. 132 or a notice of allowance under 35 U.S.C. 161 has not been mailed. The provisions of 37 C.F.R. 1.114 also do not apply (1) to a provisional application, an application for a utility or plant patent filed under 35 U.S.C. 111(a); (2) an international application filed under 35 U.S.C. 363 before June 8, 1995; (3) a patent under reexamination; or (4) an application for a design patent. 37 C.F.R. Section 1.114(d).

NOTE: There is no limit to the number of times the fee for continued examination may be submitted. Notice of March 10, 2000, 65 Fed Reg 14865, at 14868.

NOTE: Unlike a continuation application, a continued examination request can utilize the mailing procedure of 37 C.F.R. 1.8. See 37 C.F.R. Section 1.8(a)(2)(i)(A).

TIME REQUEST IS BEING MADE

2. Th	is reques	st is bein	g submit	tted (check appropriate item(s) below):				
	i.	[x]	[x] Prior to abandonment of the application					
	ii.	[]	 Payment of the issue fee Prior to payment of issue fee Issue fee has been paid but a petition under Section 1.313 is concurrently. 					
	iii.	[]	Prior to	a decision on appeal to the Board of Patent Appeals & Interferences A notice is being separately sent to the Board of Patent Appeals & Interferences that this Request for Continued Examination is being filed				
NOTE:	-	If such a notice is not sent to the Board, they may refuse to vacate a decision rendered after the filing of the RCE but before recognition by the Office of the RCE request under Section 1.114.						
	iv.	[]	Appeal	to the U.S. Court of Appeals of the Federal Circuit under 35 U.S.C. 145 or [] Commencement of a civil action under 35 U.S.C. 146 Prior to the filing of such appeal or commencement of civil action Such appeal or commencement of civil action has been terminated				
				ENCLOSURES				
3. En	closed h	erewith	is/are:					
WARNING:		2 2 7	•	or non-final Office action under 35 U.S.C. 132 is outstanding, the submission must meet ents of Section 1.111. 37 C.F.R. Section 1.114(b).				
	[]	An information disclosure (37 C.F.R. Section 1.98) [] Form PTO-1449 (PTO/SB/08A and 08B)						
	[X]	An amendment						
	[]	New arguments						
	[]	New evidence in support of patentability						
	[x]	Other: substitute Specification (marked and unmarked) and revised Sequence Listing.						

FEE FOR REQUEST (37 C.F.R. Section 1.17(e)).

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	11115	appin	auon	IS OIL	OCHUII	OI.

[]	Small entity (and status is still as small entity)	\$385.00
[X]	Other than a small entity	\$770.00

Continued Prosecution Request Fee \$.770

\$.770.00

FEE FOR CLAIMS

NOTE: "The fee for continued examination under Section 1.114 (Section 1.17(e)) does not include additional claims fee (cf. 1.53 (d)(3)(ii))." See Notice of March 10, 2000, 65 Fed Reg 14865, at 14868.

37 C.F.R. 1.53(d)(3): "The filing fee for a continued prosecution application filed under this paragraph is:

- (i) The basic filing fee as set forth in Section 1.16; and
- (ii) Any additional Section 1.16 fee due based on the number of claims remaining in the application after entry of any amendment accompanying the request for an application under this paragraph and entry of any amendments under Section 1.116 unentered in the prior application which applicant has requested to be entered in the continued prosecution application."
- 5. The fee for claims (37 C.F.R. Section 1.16(b)-(d)) has been calculated as shown below:

							O	THER THAI	NΑ
(Col.1)		(Col. 2)	(Col. 3) S	SMALL ENTI	ITY	SI	TY		
	Claims								
Remaining		Highest No.							
	After		Previously	Present	sent Addit.				Addit.
	Amendme	nt	Paid For	Extra	Rate	Fee	OR	Rate	Fee
Total	*	Minus	**	=	x \$9 =	\$		x \$18 =	\$
Indep.	*	Minus	***	=	x \$42 =	\$		x \$84 =	\$
[] Firs	st Presentation	on of Mu	ltiple Depende	nt Claim	+ \$140 =	\$		+ \$280 =	\$
			10		\$	OR	Total	\$	
							Addit		
			Total				. Fee		
			Addit.						
			Fee						

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3,
- ** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- *** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

 The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: See 37 C.F.R. Section 1.116.

(complete (c) or (d), as applicable)

(c) [X] No additional fee is required.

OR

(d) [] Total additional fee required is \$ _____.

EXTENSION OF TIME

(If an extension of time is appropriate complete (a) or (b), as applicable)

- 6. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.
 - (a) [X] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. Section 1.17(a)(1)-(4), for the total number of months checked below:

Extension for _(months)_	Fee for other than small entity		Fee for small entity	
one month	\$ 55		\$110	
[] two months	\$ 210		\$420	
[X] three months	\$ 475		\$950	
[] four months	\$ 740		\$1,480	
		Fee	\$ 950.00	

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

(Request for Continued Examination (RCE))--page 4 of 6)

		[]		months has already been section is deducted from the total feet.	-
			Extension	fee due with this request	\$
				OR	
	(b)	[]	conditional petition and au	extension of time is required thorization to pay the necessals inadvertently overlooked to	ary fees to provide for the
			TOTAL I	FEE(S) DUE	
WARNI	' NG : _.	The fee j	for continued examination under S	ection 1.114 may not be deferred. 3	37 C.F.R. Section 1.53(f).
7. The	e total fo	ee(s) due	e is/are:		
	Contin	ued Pros	secution Fee (Section 1.17(e)))	\$770.00_
Fee(s) for add			tional claims (if any) (Sectio	n 1.16(b)-(d))	\$
Extension		sion of ti	me fee (if any) (Section 1.17	\$950.00_	
				Total Fee(s) Due:	\$1720.00
			PAYMENT (OF FEE(S) DUE	
8. Ple	ase pay	the fee(s	s) for this continued examina	tion application as follows:	
	[X]	Check	is attached for the sum of		\$ <u>770.00 & 950.00</u>
	[]	Charge	Account the sum of	f	\$
	[]	_	e Credit Card the sum of the Card Payment Form (PTO-	2038) attached.)	\$

Please charge any required additional fee(s) for Section 1.17(e), Section 1.16(b)-(d) and/or Section 1.17(a)(1)-(4) to

Section	n 1.17(a)	(a)(1)-(4) to						
	[X]	Account <u>04/1105</u>						
	[]	Credit Card (Credit Card Payment Form (PTO-2038) atta	Credit Card (Credit Card Payment Form (PTO-2038) attached.)					
		INVENTORSHIP						
NOTE:	•	hange of inventors must be via the procedure set forth in 37 C.F.R. Section of Reg 14865, at 14868.	n 1.48. See Notice of March 10, 2000,					
9. Th	is applic	lication as amended names as inventors:						
	[X]	the same inventors as previously designated for the clain	ns.					
	[] fewer than the inventors previously designated and a statement accompanies this for the deletion of the name or names of the person or persons who are not invention the invention now being claimed.							
	[]	a person not named previously as an inventor and a petition is/has separately: [] being filed herewith [] been filed	ion under 37 C.F.R. Section 1.48					
		Respectfully su	ıbmitted,					
Date:	April 2	•	fat, Ph.D. Reg. No. 34,901 operty Practice Group of					
			ANGELL, LLP					
		Boston, MA 0						
		Telephone: 61	7-439-4444					

Customer No. 21874

BOS2_443024.1



TEWRCE H

Docket No. 45858/55672

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop: RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 30, 2004.

Sharon Bizokas

Sir:

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AMENDMENT

Please amend the above application as follows.

Amendments to the specification are provided in the substitute specification filed herewith and also begin on page 2 of this paper.

Amendments to the claims begin on page 3 of this paper.

Remarks begin on page 4 of this paper.